

Work Order ID 60748

July 22, 2010 8:05:08 AM



PRELIMINARY ISSUE

Page 1

Item ID: D4101-041

Accept



Setup Start



Revision ID:

Stop



Item Name: Pre-flight Step Ass'y

Start Date: 23/07/2010 Start Qty: 1.00



Cust Item ID:

Required Date: 27/07/2010 Req'd Qty: 1.00

Customer:



Reference:

10-07-22

Run Start



Approvals:

Process Plan:

Date:

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

100

0.00



Small Fab

Memo

0.00

Small Fab

1- Assemble as per dwg

10 07 22

110

QC5- Inspect part completeness to step on W/O

0.00



QC

Memo

0.00

Quality Control

120

Identify as per dwg & Stock Location:

0.00



Packaging

Memo

0.00

Packaging

PD 1347 Sept

Work Order ID 60748

July 22, 2010 8:05:08 AM



Page 2

Item ID:	D4101-041	Accept		Setup	Start	
Revision ID:					Stop	
Item Name:	Pre-flight Step Ass'y					
Start Date:	23/07/2010	Start Qty:	1.00			
Required Date:	27/07/2010	Req'd Qty:	1.00			
Reference:						

Approvals:	Process Plan:	Date:	Tooling:	Date:	Run	Start	
	QC:	Date:	SPC (Y/N):	Date:		Stop	

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	QC21- Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

*PARTS SCRAPPED
Per LINDA LACELLE*

POSITIVE RECALL
EFFECTIVE 10/27/10 Auto
RELEASED DATE

RD 13078

10-09-07

Picklist Print

Page 1

July 22, 2010 8:05:07 AM

Work Order ID: 60748

Parent Item: D4101-041

Parent Item Name: Pre-flight Step Ass'y





Start Date: 23/07/2010

Required Date: 27/07/2010

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:A 10.07.07 new issue DD verf:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN310-4  NUT		Purchased	No			100	Each	52.0000	1	1			
<div> <div>Location</div> <div>ST324</div> <div>114716</div> <div>115107</div> </div> <div> <div>Loc Qty</div> <div>52</div> <div>2</div> <div>50</div> </div> <div> <div>Loc Code</div> <div></div> <div></div> <div></div> </div>													
AN4-22  Bolt		Purchased	No			100	Each	9.0000	1	1			
<div> <div>Location</div> <div>ST359</div> <div>115156</div> </div> <div> <div>Loc Qty</div> <div>9</div> <div>9</div> </div> <div> <div>Loc Code</div> <div></div> <div></div> </div>													
D4101-1  Bracket		Manufactured	No			100	Each	1.0000	1	1			
<div> <div>Location</div> <div>ENG</div> <div>60590</div> </div> <div> <div>Loc Qty</div> <div>1</div> <div>1</div> </div> <div> <div>Loc Code</div> <div></div> <div></div> </div>													
D4101-3  Step		Manufactured	No			100	Each	1.0000	1	1			
<div> <div>Location</div> <div>ENG</div> <div>60451</div> </div> <div> <div>Loc Qty</div> <div>1</div> <div>1</div> </div> <div> <div>Loc Code</div> <div></div> <div></div> </div>													

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100722 /

100722 /

100722 /

Picklist Print

Page 2

July 22, 2010 8:05:07 AM

Work Order ID: 60748

Parent Item: D4101-041

Parent Item Name: Pre-flight Step Ass'y

Start Date: 23/07/2010

Required Date: 27/07/2010

Start Qty: 1.00

Required Qty: 1.00

D4101-5 Manufactured No

100

Each

2.0000

1

1



Spring

Location

Loc Qty

Loc Code

ENG

2

60593

2

MS24665-136

Purchased

No

100

Each

156.0000

1

1



Cotter Pins

Location

Loc Qty

Loc Code

ST309

156

2421

156

NAS1149D0416J

Purchased

No

100

Each

503.0000

2

2



Washer

Location

Loc Qty

Loc Code

ST298

503

110153

2

114103

50

114884

200

115107

200

13910

51

NAS1149D0463J

Purchased

No

100

Each

3,313.0000

2

2



Washer

Location

Loc Qty

Loc Code

ST297

3217

115000

3217

ST298

96

10096

10

114576

68

114883

18

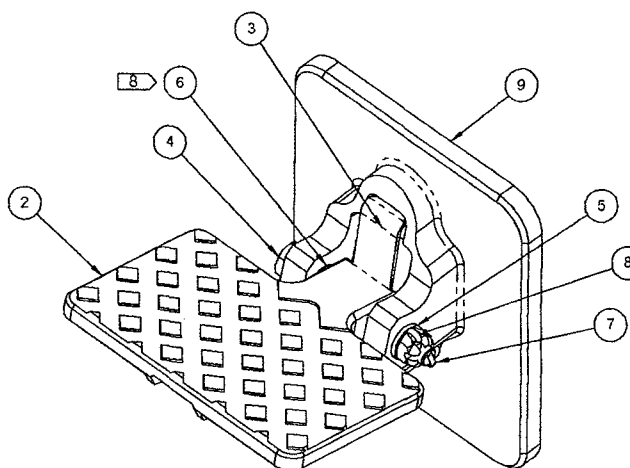
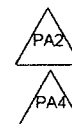
July 22, 2010 8:05:07 AM

Shop Packet Print

Page 2

w/o 60748

ITEM	QTY -041	PART NUMBER	DESCRIPTION
	X	D4101-041	PRE-FLIGHT STEP ASSEMBLY
2	1	D4101-3	STEP
3	1	D4101-5	SPRING
4	1	AN4-22	BOLT
5	2	NAS1149D0463J	WASHER
6	2	NAS1149D0416J	WASHER
7	1	MS24665-136	COTTER PIN
8	1	AN310-4	NUT
9	1	D4101-1	BRACKET



PRELIMINARY ISSUE

10.07.12

D4101-041 PRE-FLIGHT STEP ASSEMBLY

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: NONE
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4101-041" USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT: 1.19 lbs
- 8) INSTALL NAS1149D0416J WASHER IN BETWEEN STEP AND BRACKET MATING FACES

PA4	AN310-4 WAS AN310 (ZN D3-1); REVISE NOTE MATERIAL (ZN AB-5); 0.850 WAS 0.870 & R0.13 WAS R0.08 (ZN C5-3 & B4-3)	RF	10.07.07
PA3	RE-DESIGN D4101-1 (ZN A4-2); R0.16 WAS R0.08 (ZN B3-5)	RF	10.06.02
PA2	REVISE PART LIST (ZN D3-1); REMOVE PRIME PAINT (ZN AB-2, AB-4); ADD MATERIAL SPEC TO D4101-5 (ZN AB-5)	RF	10.05.17
PA1	NEW ISSUE	RF	10.05.06
REV.	DESCRIPTION	BY	DATE
DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED		DRAWING NO.	REV. PA4
MFG. APPR.		D4101	SHEET 1 OF 5
APPROVED		TITLE	SCALE
DE APPR.		PRE-FLIGHT STEP ASSEMBLY	NTS
DATE	10.07.12	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	